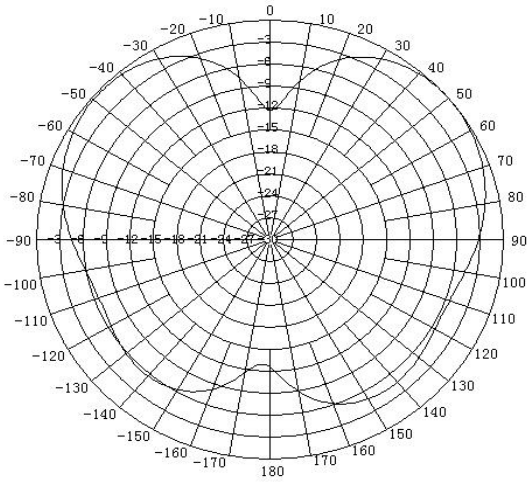
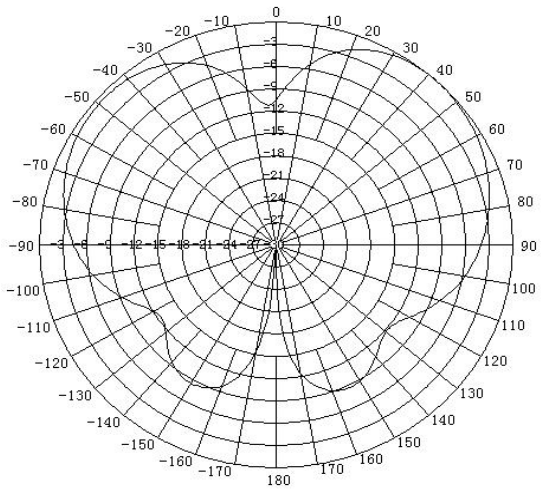
**TerraWave Solutions® 802.11n 2.4/5 GHz 2.5/4 dBi Dual-band**
**Mini MIMO Ceiling Mount Omnidirectional Antenna with RPTNC Plug Connectors**

TerraWave's new 2.4/5 GHz ceiling mount multiple-input and multiple-output (MIMO) omnidirectional antenna is designed to be operated with any manufacturer's enterprise-class 802.11n MIMO access points (APs). The antenna features six integrated 2.4 and 5 GHz dual-band omni antennas in one enclosure, making it an ideal and aesthetically pleasing antenna to support demanding applications in next generation IEEE 802.11n indoor wireless communication systems. All TerraWave antennas are covered by the Company's two-year TerraNet warranty program. For questions and to purchase product, contact a wireless networking solutions sales engineer at 210-375-8482, 800-851-4965 or sales@terrawave.com. Visit www.terrawave.com for additional information.

| Specifications | |
|---|---|
| Model | M6025040MO1D2402M |
| Frequency Range | 2400 ~ 2483 / 5150 ~ 5850 MHz |
| Bandwidth | 83 / 700 MHz |
| Gain | 2.5 / 4 dBi |
| Vertical Beamwidth | 55° / 60° |
| Horizontal Beamwidth | 360° |
| VSWR | ≤ 2.0 / ≤ 2.5 |
| Nominal Impedance | 50 Ohms |
| Polarization | Vertical |
| Max Power | 50 Watts |
| Connector | RPTNC Plug |
| Dimensions | 7.1" x 5.1" x 1.9" |
| Weight | 0.68 lbs |
| Operating Temperature Range | -22°F to +158°F |
| Mounting Style | Ceiling Mount |



E-Plane Pattern @ 2.4 GHz



E-Plane Pattern @ 5 GHz

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## Mounting Bracket Information for M6025040MO1D2402M